

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Surmeier, et al.	Group No.: 1635
Serial No.: 10/761,557	Examiner: Chong
Filed: 01/21/2004	
Entitled: <b>Manipulation of Neuronal Ion Channels</b>	

**RESPONSE TO FINAL OFFICE ACTION MAILED  
OCTOBER 4, 2007**

EFS Web Filed  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Examiner Chong:

This communication is responsive to the Final Office Action mailed 10/4/07. Applicants are submitting a Request for Continued Examination with the below response to Final Office Action. The Commissioner is hereby authorized to charge any required fees or credit any overpayments to Attorney Deposit Account No. 50-4302, referencing Attorney Docket No.:NWESTERN-08739.